



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
K. Manetakis ) For: **LOW-VOLTAGE CLASS-AB**  
Serial No. 09/943,888 ) **OUTPUT STAGE AMPLIFIER**  
Filed: August 30, 2003 ) Group No. 2819

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)**

Assistant Commissioner of Patents  
Alexandria, VA 22313

Dear Sir:

Applicants submit herewith references of which they are aware in accordance with 37 CFR § 1.56.

In accordance with 37 CFR § 1.98 submitted herewith for consideration by the Examiner are the patents, publications and other information shown on the attached PTO-1449.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on:

May 23, 2003  
(Date of Deposit)

Victoria J. Pacey  
(Name of the Person Making Deposit)

(Signature)

May 23, 2003  
(Date of Signature)

RECEIVED  
MAY 30 2003  
TECHNOLOGY CENTER 2800

(IDS\_US.VER1.1-9/13/01)

The citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449, which is enclosed herewith in duplicate along with a copy of each cited reference. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

These references are being submitted prior to the issuance of the first Office Action. Therefore, it is believed that no fee is due for this submission.

Respectfully submitted,

Dated: May 23, 2003

By:



Donald C. Kordich, Reg. No. 38,213  
(858) 358-5928

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  DATE MAILED: <u>May 23, 2003</u>	ATTY. DOCKET NO. <b>010186</b>	SERIAL NO. <b>09/943,888</b>
	APPLICANT <b>K. Manetakis</b>	
	FILING DATE August 30, 2001	GROUP <b>2819</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	Eric Vittoz, "Analog VLSI Signal Processing: Why, Where and How?", Journal of VLSI Signal Processing, Vol. 8, pps 27-44 and Analog Integrated Circuits and Signal Processing, pps 27-44, July 1994
	C2	Yan ,et al., "Low Voltage Analog Circuit Design Techniques: A Tutorial", IEICE Trans. Analog Integrated Circuits and Systems, vol E00-A, No. 2, February 2000
	C3	
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		